10/506512

## PATENT APPLICATION E DETERMINATION RECORD Effective October 1, 2003

Application or Docke: Number

2004 - 136511

|                             |  | CLAIMS  | AS FILE                                      | - PART                                  | 1  |   |          | SMALL   | ENTITY                 |                      | ОТН  | ER THAN                |
|-----------------------------|--|---|--|---|--|---|----------|---|------------------------|----------------------|--|------------------------|
| _                           |  | (Colui  | (Column 1)                                   |   | (Column 2)   |   | TYPE     |   | 0                      |                      | L ENTITY   |                        |
|                             | TOTAL CLAIM  | 1S  |  |   |  |   |          | RATE  | FEE                    |                      | RATE   | FEE                    |
|                             | FOR  |   | NUMBE  | NUMBER FILED                            |  | NUMBER EXTRA                            |          | BASIC F   | EE 46                  | 00                   | RASIC F  | EE .                   |
| TOTAL CHARGEABLE CLAIMS     |  |   | 24   | 24 minus 20=                            |  | • 4                                     |          | XS-9=   | 3                      | 90                   | R XS16=  |                        |
| l i                         | INDEPENDENT CLAIMS                                     |   |  | 2 minus 3 =                             |  |   |          | X43=  |                        | 0                    | R X86=   |                        |
| Ľ                           | OLTIPLE DEP  | ENDENT CLAIM  | PRESENT                                      |   |  |   |          | +145=   |                        | 0                    | -290=  | 1                      |
| •                           | If the difference                                      | ce in column 1 i  | s less than                                  | ess than zero, enter                    |  | "0" in column 2                         |          | TOTAL   | 490                    |                      | L  | <del></del>            |
| CLAIMS AS AMENDED - PART II |  |   |  |   |  |   | •        |   | 1                      | <u> </u>             | OTHE   | R THAN                 |
| _                           |  | (Column 1)  | <del></del>                                  | (Colum                                  |  |   |          | SMALI   | ENTITY (               |                      | SMALL  | ENTITY                 |
| AMENDMENT A                 |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |  | HIGHE<br>NUMB<br>PREVIOU<br>PAID F      | ER<br>USLY   | PRESENT<br>EXTRA                        |          | RATE  | ADDI-<br>TIONA<br>FEE  | -                    | RATE   | ADDI-<br>TIONAL<br>FEE |
|                             | Total  | *   | Minus  | ** .                                    |  | = )                                     |          | XS 9=   |                        | OF                   | XS18=  |                        |
| AME                         | Independent  | * * * * * * * * * * * * * * * * * * *   | Minus  | ***                                     | 31.0494  | =                                       |          | X43= ·  |                        | OR                   | X86=   |                        |
| <u></u>                     | FIRST PRES   | ENTATION OF M   | OLIPLE DE                                    | PENDENT                                 | LAIM   |   |          | +145=   | 1                      | OR                   | +290=  | ,                      |
|                             |  | •   |  |   |  | ٠                                       | L        | TOTAL   |                        | 4                    | TOTAL  |                        |
|                             |  |   |  |   | <u>.</u>   | · • • • • • • • • • • • • • • • • • • • | . AD     | DDIT. FEE                                       |                        | OR                   | ADDIT. FEE   | L                      |
| _                           | T  | (Column 1)  |  | (Column                                 | 12)  | (Column 3)                              |          |   |                        |                      |  |                        |
| ,                           |  | I CLAIMS  | t  | HIGHES                                  | ST I   |   |          |   | 400                    | 7                    |  | 1 . 5                  |
| NT B                        |  | CLAIMS REMAINING AFTER AMENDMENT  |  | HIGHES<br>NUMBE<br>PREVIOU<br>PAID FO   | R<br>SLY   | PRESENT<br>EXTRA                        |          | RATE  | ADDI<br>TIONAL<br>FEE  |                      | RATE   | ADDI-<br>TIONAL<br>FEE |
|                             | Total  | . REMAINING   | Minus  | NUMBE                                   | SLY<br>DR  |   | -        | RATE<br>X\$ 9=                                  |                        |                      | RATE<br>X\$18=   |                        |
|                             | Total<br>Incependent                                   | REMAINING<br>AFTER<br>AMENDMENT   | Minus<br>Minus                               | NUMBE<br>PREVIOU<br>PAID FO             | R<br>SLY<br>DR   | EXTRA .                                 |          |   | TIONAL                 | OR                   |  | TIONAL                 |
| AMENDMENT B                 | Incependent  | REMAINING<br>AFTER<br>AMENDMENT   | Minus  | PREVIOU<br>PAID FO                      | SLY<br>OR  | EXTRA                                   | 7        | XS 9=<br>X43=                                   | TIONAL                 |                      | X\$18=<br>X86=   | TIONAL                 |
|                             | Incependent  | REMAINING<br>AFTER<br>AMENDMENT   | Minus  | PREVIOU<br>PAID FO                      | SLY<br>OR  | EXTRA                                   | 7        | XS 9=<br>X43=<br>·145=                          | TIONAL                 | OR                   | X\$18=<br>X86=<br>+290=  | TIONAL                 |
|                             | Incependent  | REMAINING<br>AFTER<br>AMENDMENT   | Minus  | PREVIOU<br>PAID FO                      | SLY<br>OR  | EXTRA                                   | 7        | XS 9=<br>X43=                                   | TIONAL                 | OR<br>OR             | X\$18=<br>X86=   | TIONAL                 |
|                             | Incependent  | REMAINING<br>AFTER<br>AMENDMENT   | Minus  | PREVIOU<br>PAID FO                      | ER<br>SSLY<br>DR   | EXTRA                                   | 7        | X\$ 9=<br>X43=<br>145=                          | TIONAL                 | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| C AMENDMENT                 | Incependent  | REMAINING AFTER AMENDMENT  * NTATION OF MU  | Minus  | PENDENT C                               | LAIM   | EXTRA                                   | +<br>ADE | X\$ 9=<br>X43=<br>145=<br>TOTAL<br>DIT. FEE     | TIONAL                 | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| C AMENDMENT                 | Incependent  | REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT     | Minus  | COlumn HIGHES NUMBEF PREVIOUS           | LAIM   | EXTRA  =  Column 3)  PRESENT EXTRA      | ADE      | X\$ 9=<br>X43=<br>145=<br>TOTAL<br>DIT. FEE     | ADDI-<br>TIONAL        | OR<br>OR             | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                           | ADDI-TIONAL            |
| AMENDMENT C AMENDMENT       | Incependent FIRST PRESE  Total Independent             | REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus  JLTIPLE DEF                           | (Column HIGHES NUMBER PREVIOUS PAID FOR | CAIM  CAIM | EXTRA  =  Column 3)  PRESENT EXTRA      | ADE      | XS 9= X43= 145= TOTAL DIT FEE  RATE  \$ 9=      | ADDI-<br>TIONAL        | OR<br>OR<br>OR       | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=                      | ADDI-TIONAL            |
| AMENDMENT C AMENDMENT       | Incependent FIRST PRESE  Total Independent             | REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus  JLTIPLE DEF                           | (Column HIGHES NUMBER PREVIOUS PAID FOR | CAIM  CAIM | EXTRA  =  Column 3)  PRESENT EXTRA      | ADE X    | XS 9= X43= 145= TOTAL DIT FEE  RATE (\$ 9= (43= | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X86= | ADDI-TIONAL            |
| AMENDMENT C AMENDMENT       | Incependent FIRST PRESE  Total Independent FIRST PRESE | REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus  JLTIPLE DEF  Minus  Minus  LTIPLE DEP | (Column HIGHES NUMBER PREVIOUS PAID FOR | CAIM   | EXTRA  =  Column 3)  PRESENT EXTRA      | +1       | XS 9= X43= 145= TOTAL DIT FEE  RATE  \$ 9=      | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR       | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=                      | ADDI-TIONAL            |